



TC
PIPER RUDNICK LLP
1200 NINETEENTH STREET, NW
WASHINGTON, DC 20036-2412
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MAY 21 2003
TECH CENTER 1600/2900

DOCKET NO.: 3819-008-53 DIV

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Re: Serial No.: 09/986,625
Applicant(s): Gregory HAIR et al.
Filing Date: November 9, 2001
For: NOVEL BONE MINERALIZATION PROTEINS DNA, VECTORS,
EXPRESSION SYSTEMS
Group Art Unit: 1637
Examiner: Teresa E. Strzelecka

SIR:

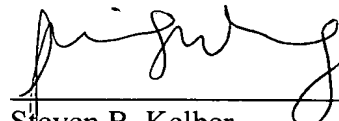
Attached hereto for filing are the following papers:

**FEE TRANSMITTAL
REQUEST FOR EXTENSION OF TIME (ONE MONTH)
RESPONSE TO RESTRICTION/ELECTION REQUIREMENT
REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT, INCLUDING
COPY OF OFFICIAL FILING RECEIPT MAILED 1/16/03**

Our check in the amount of \$ 110.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP



Steven B. Kelber
Attorney of Record
Registration No.: 30,073

48,328

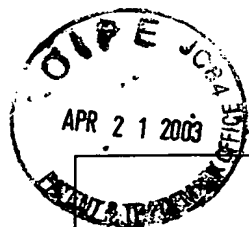
04/23/2003 EHAILE1 00000031 09986625

04-EC-1251

110-00-0P

for

Christopher W. Raimund
Registration No.: 47,258



FEE TRANSMITTAL

Docket No. 3819-008-53 DIV

Serial No. 09/986,625

Filing Date November 9, 2001

Inventor(s) Gregory HAIR et al.

Group Art Unit 1637

TOTAL AMOUNT OF PAYMENT \$110.00

Examiner Teresa E. Strzelecka

1. ☐ Applicant claims small entity status.

☒ Charge any **UNDERPAYMENT** or credit any **OVERPAYMENT** in the indicated fees to Deposit Account No. 50-1442.

☐ Charge the indicated fees to Deposit Account No. 50-1442.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity Fee Description

2. ☒ Check enclosed.

Fee Code Fee (\$) Fee Code Fee (\$) Fee Paid

FEE CALCULATION

1. BASIC FILING FEE


Large Entity		Small Entity		Fee Description		1053	130	1053	130	Non-English specification	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid	1812	2520	1812	2520	Ex parte reexam. fee	
1001	750	2001	375	Utility filing fee		1251	110	2251	55	1-mo. ext. of time	110
1002	330	2002	165	Design filing fee		1252	410	2252	205	2-mo. ext. of time	
1003	520	2003	260	Plant filing fee		1253	930	2253	465	3-mo. ext. of time	
1004	750	2004	375	Reissue filing fee		1254	1450	2254	725	4-mo. ext. of time	
1005	160	2005	80	Provisional filing fee		1255	1970	2255	985	5-mo. ext. of time	
SUBTOTAL (1)					\$0.00	1401	320	2401	160	Notice of Appeal	

2. EXTRA CLAIM FEES

tot. claims		-	20*	=	0	x	\$18	=	0	1403	280	2403	140	Request for Oral Hearing	
ind. claims		-	3*	=	0	x	\$84	=	0	1501	1300	2501	650	Utility/Reissue Issue Fee	
<input type="checkbox"/>	Multiple Dependent Claims						\$280	=		1502	470	2502	235	Design Issue Fee	
Large Entity	Small Entity	Fee Description			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
					1460	130	1460	130	Petitions to the Commissioner						
1202	18	2202	9	Claims in excess of 20	1806	180	1806	180	IDS Submission						
1201	84	2201	42	Independent claims in excess of 3	8021	40	8021	40	Assignment						
1203	280	2203	140	Multiple dependent claim, if not paid	1801	750	2801	375	For Filing RCE						
1204	84	2204	42	*Reissue independent claims over original patent	1802	900	1802	900	Expedited Design						
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent	OTHER (indicate below):										
SUBTOTAL (2)				\$0.00											

* or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) \$110.00

Name	Steven B. Kelber	Registration No.		30,073	
Signature	 48,328	Date	April 21, 2003	Telephone	202-861-3900
Name for	Christopher W. Raimund	Registration No.		47,258	



DOCKET NO. 3819-008-53 DIV

Receipt
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: GREGORY A. HAIR, ET AL. ART UNIT: 1637
SERIAL NO.: 09/986,625 EXAMINER: STRZELECKA, T.
FILING DATE: NOVEMBER 9, 2001
FOR: NOVEL BONE MINERALIZATION PROTEINS, DNA, VECTORS
EXPRESSION SYSTEMS

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

ATTENTION: Application Division
Customer Corrections

SIR:

The Patent Office is requested to provide a corrected Official Filing Receipt for the attached. The following correction(s) should be made to the Official Filing Receipt:

The Law Firm information is incorrect and should read:

PIPER RUDNICK LLP
ATTN: PATENT PROSECUTION SUPERVISOR
1200 NINETEENTH STREET, N.W.
WASHINGTON, DC 20036-2412

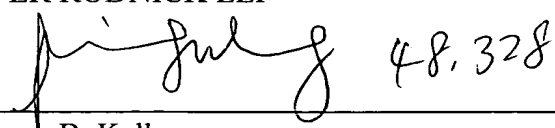
The ATTY DOCKET NO is incorrect and should read:

3819-008-53 DIV

Thank you.


Respectfully submitted,

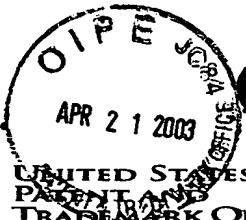
PIPER RUDNICK LLP



Steven B. Kelber
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Christopher W. Raimund
Registration No. 47,258



UNITED STATES
PATENT AND
TRADEMARK OFFICE

JH-amb-spo

3819-008

TECH CENTER 3 DIV

Commissioner for Patents
Washington, DC 20260
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/986,625	11/09/2001	1656	740	8636.0001-02		15	2

CONFIRMATION NO. 5944

22852

FINNEGAN, HENDERSON, FARABOW, GARRETT &
DUNNER LLP
1300 I STREET, NW
WASHINGTON, DC 20006

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FILING RECEIPT



OC000000009380150

MAY 21 2003

FINNEGAN, HENDERSON,
FARABOW, GARRETT & DUNNER, LLP

Date Mailed: 01/16/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Gregory A. Hair, Atlanta, GA;
Scott D. Boden, Atlanta, GA;

PIPER RUDNICK LLP

JAN 30 2003

Domestic Priority data as claimed by applicant

This application is a DIV of 09/721,975 11/27/2000 PAT 6,444,803
which is a CON of 09/124,238 07/29/1998 PAT 6,300,127
which claims benefit of 60/054,219 07/30/1997
and claims benefit of 60/080,407 04/02/1998

Foreign Applications

If Required, Foreign Filing License Granted: 01/15/2003

Projected Publication Date: 04/24/2003

Non-Publication Request: No

Early Publication Request: No

Title

Transferred to Piper Rudnick

Drill
1-21-03
L

Novel bone mineralization proteins, DNA, vectors expression systems

Preliminary Class

536

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

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